

## E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Patrick Cleary et al.

Art Unit: 1645

Serial No.: 09/870,122

Examiner: S. Devi

Filed

: May 30, 2001

Title

: STREPTOCOCCAL C5A PEPTIDASE VACCINE

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TERMINAL DISCLAIMER UNDER 37 CFR §§3.73(b) AND 1.321(b)

Pursuant to 37 CFR §3.73(b),REGENTS OF THE UNIVERSITY OF MINNESOTA, certifies that it is the assignee of the entire right, title, and interest in the above application by virtue of an assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012684, Frame 0245 on March 6, 2002. A copy of the assignment is attached for your reference.

The undersigned has reviewed all the documents in the chain of title of the aboveidentified application and to the best of undersigned's knowledge and belief, title is in Regents of the University of Minnesota.

The undersigned is empowered to act on behalf of the assignee.

Pursuant to 37 CFR §1.321(b), and to obviate a double patenting rejection, the assignee identified above hereby waives and disclaims the terminal portion of the term of the entire patent to be granted upon the above identified application subsequent to the expiration date of U.S. Patent No. 5,846,547, whereby the patent granted on this application and U.S. Patent No. 5,846,547 will expire on the same day, provided that any patent granted on the above-identified application shall be enforceable only for and during such period that it is commonly owned with U.S. Patent No. 5,846,547.

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

110.00 OP	September 9, 2 Date of Depos
	Date of Depos

Signature

Jill Huso

Typed or Printed Name of Person Signing Certificate

09/15/2004 GWORDOF1 00000005 09870122

03 FC:1814

110.00

Applicant: Paul Patrick Cleary et al. Attorney's Docket No.: 09531-166002 / 96013

Serial No.: 09/870,122 Filed: May 30, 2001

Page : 2 of 2

The assignee identified above does not disclaim any terminal part of any patent granted on the above identified application prior to the expiration date of the full statutory term of U.S. Patent No. 5,846,547 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title as stated above. Assignee herein does not disclaim or otherwise affect any part of U.S. Patent No. 5,846,547.

This disclaimer runs with any patent granted on the above application and is binding upon the grantee, its successors or assigns.

Please charge any additional fees, or make any credits, to Deposit Account No. 06-1050, referencing Attorney Docket No. 09531-166002.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: 9 Septemb 2004

Ann S. Viksnins Reg. No. 37,748

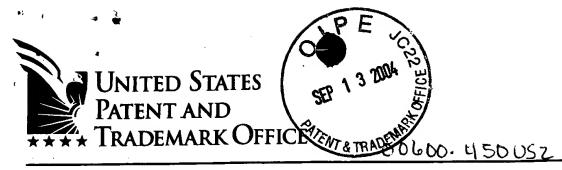
Fish & Richardson P.C., P.A. 60 South Sixth Street

Suita 2200

Suite 3300 Minneapolis, MN 55402 Telephone: (612) 335-5070

Facsimile: (612) 288-9696

60244149.doc



MAY 13, 2002

**PTAS** 

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH PA ANN S. VIKSNINS P.O. BOX 2938 MINNEAPOLIS, MN 55402 Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/06/2002

REEL/FRAME: 012684/0245

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLEARY, P. PATRICK

DOC DATE: 08/09/2001

**ASSIGNOR:** 

STAFSLIEN, DEBORAH K.

DOC DATE: 08/17/2001

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF MINNESOTA 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS, MINNESOTA 55455-2070

SERIAL NUMBER: 09870122

PATENT NUMBER:

FILING DATE: 05/30/2001

ISSUE DATE:

CMG RECEIVED

MAY 28 2002

Schwegman, Lundberg Woessner & Kluth, P.A.

Sch<sub>wegman</sub>, Lundberg, Woessner & Kluth, P.A.

MAY 2 1 2002

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012684/0245 PAGE 2

SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FQRM PTQ-1594 01-10-96:CMG

03-21-2002

S. DE	PARTMENT OF COMMERCE
	Patent and Trademark Office

Atty Ref/Docket No.: 600.450US2 To the Honorable Commissioner of Patents and Trademarks: 102025881

	 . —		
opy thereof.			

Name of conveying party(ies):	2. Name and address of receiving party(ies):		
P. Patrick Cleary and Deborah K. Stafslien  3.6.02	Name: Regents of the University of Minnesota		
Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No	Street Address: 450 McNamara Alumni Center		
3. Nature of conveyance:	200 Oak Street S.E.		
[X] Assignment [] Merger [Security Agreement [] Change of Name	City: Minneapolis State: MN ZIP: 55455-2070		
[] Other	Additional name(s) & address(es) attached? [ ]Yes [X]No		
Execution Date: August 9, 2001 and August 17, 2001	O P		
4. Application number(s) or patent number(s):	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
If this document is being filed together with a new application, the executi	ion date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Serial No. 09/870,122, filed May 30, 2001			
Additional numbers attached? []Yes [X]No	and the second s		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Ann S. Viksnins	7. Total fee (37 CFR 3.41):\$ 40.00		
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938	[X] Enclosed [] Authorized to be charged to deposit account		
Minneapolis, MN 55402	8. Please charge any additional fees or credit any overpayments to our Deposit account number:19-0743		
DO NOT	T USE THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true	and correct and any attached copy is a true copy of the original document.		
Ann S. Viksnins/Reg. No. 37,748  Name of Person Signing  Signature	Date Total number of pages including cover sheet: 4		
OMB No. 0651-0011 (exp. 4/94) 1/2002 LMUELLER 00000008 09870122			
	detach this portion		
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Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

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### **ASSIGNMENT**

WHEREAS, WE, P. Patrick Cleary, residing at 288 Jansa Drive, Shoreview, MN 55112, and Deborah K. Stafslien, residing at 3210 Heatherdell Lane, Madison, WI 53713, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on May 30, 2001, which application was assigned U.S. patent application serial number 09/870,122, and is entitled STREPTOCOCCAL C5a PEPTIDASE VACCINE.

AND WHEREAS, Regents of the University of Minnesota, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 450 McNamara Alumni Center, 200 Oak Street S.E., Minneapolis, MN 55455-2070, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No.: 600.450US2 Serial No.: 09/870,122 Filing Date: July 12, 2001

Page 2 of 3

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of august, 2001.

STATE OF MINNESOTA)

COUNTY OF HENNEPIN)

On this 7 day of Wyst, 2001 before me personally appeared Paul Patrick Cleary to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. Kaurel Maria (

[SEAL]

Docket No.: 600.450US2 Serial No.: 09/870,122 Filing Date: July 12, 2001 Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of August, 2001.

Deborah K. Stafslien

STATE OF COUNTY OF  $\Lambda$ 

On this 17 day of August, 2001 before me personally appeared Deborah K. Stafslien to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

CATHY A. IRISH Notary Public, State of New York Qualified in Wyoming County Commission Expires Nov. 39, 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl	licant: P. Patrick Cleary et al.	
Title	: STREPTOCOCCAL C5a PEPTIDASE VACCINE	
Filed	ket No.: 600.450US2 l: May 30, 2001 miner:	Serial No.: 09/870,122 Due Date: N/A Group Art Unit: 1645
Hon.	: Box Assignment : Commissioner for Patents and Trademarks hington, D.C. 20231	
We a	are transmitting herewith the attached:	
	An Assignment of the invention to Regents of the UnCover Sheet (1 pg.).	niversity of Minnesota (3 pgs.) and Recordation Form
X	A check in the amount of \$40.00 to cover the Assignment	nent Recording Fee.
X	A return postcard.	
Please	e charge any additional required fees or credit overpayment	
	WEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Box 2938, Minneapolis, MN 55402 (612-373-6900)	By: Name: Ann S. Viksnins Reg. No. 37,748 ASV:CMG:sc
Posta	<u>FIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies I Service with sufficient postage as first class mail, in an envelop ts and Trademarks, Washington, D.C. 20231, on this <u>20</u> day of	that this correspondence is being deposited with the United States e addressed to: Attn: Box Assignment, Hon. Commissioner for of February, 2002.
Seatar Name	mattie Creg	Seas Cred Signature

Attorney's Docket No.: 09531-166002 / 96013



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Patrick Cleary et al.

Art Unit: 1645

Serial No.: 09/870,122

Examiner: S. Devi

Filed

: May 30, 2001

Title

STREPTOCOCCAL C5A PEPTIDASE VACCINE

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TERMINAL DISCLAIMER UNDER 37 CFR §§3.73(b) AND 1.321(b)

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The undersigned has reviewed all the documents in the chain of title of the aboveidentified application and to the best of undersigned's knowledge and belief, title is in Regents of the University of Minnesota.

The undersigned is empowered to act on behalf of the assignee.

Pursuant to 37 CFR §1.321(b), and to obviate a double patenting rejection, the assignee identified above hereby waives and disclaims the terminal portion of the term of the entire patent to be granted upon the above identified application subsequent to the expiration date of U.S. Patent No. 6,270,775, whereby the patent granted on this application and U.S. Patent No. 6,270,775 will expire on the same day, provided that any patent granted on the above-identified application shall be enforceable only for and during such period that it is commonly owned with U.S. Patent No. 6,270,775.

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

09/15/2004 GWDRDOF1 00000005 09870122 02 FC:1814 110.00 OP I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 9, 2004	
Date of Deposit  Depo	
Signature	
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Typed or Printed Name of Person Signing Certificate

Applicant: Paul Patrick Cleary et al. Attorney's Docket No.: 09531-166002 / 96013

Serial No.: 09/870,122 Filed : May 30, 2001

Page : 2 of 2

The assignee identified above does not disclaim any terminal part of any patent granted on the above identified application prior to the expiration date of the full statutory term of U.S. Patent No. 6,270,775 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title as stated above. Assignee herein does not disclaim or otherwise affect any part of U.S. Patent No. 6,270,775.

This disclaimer runs with any patent granted on the above application and is binding upon the grantee, its successors or assigns.

Please charge any additional fees, or make any credits, to Deposit Account No. 06-1050, referencing Attorney Docket No. 09531-166002.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: 9 Systemb 2004

Ann S. Viksnins

Reg. No. 37,748

Fish & Richardson P.C., P.A. 60 South Sixth Street

**Suite 3300** 

Minneapolis, MN 55402 Telephone: (612) 335-5070

Facsimile: (612) 288-9696

60243633.doc



SEP 3 2004 RS SEP 13 2004 RS SEP 13

MAY 13, 2002

**PTAS** 

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH PA ANN S. VIKSNINS P.O. BOX 2938 MINNEAPOLIS, MN 55402 Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/06/2002

REEL/FRAME: 012684/0245

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLEARY, P. PATRICK

DOC DATE: 08/09/2001

**ASSIGNOR:** 

STAFSLIEN, DEBORAH K.

DOC DATE: 08/17/2001

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF MINNESOTA 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS, MINNESOTA 55455-2070

SERIAL NUMBER: 09870122

PATENT NUMBER:

FILING DATE: 05/30/2001

ISSUE DATE:

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Schwegman, Lundberg Woessner & Kluth, P.A.

Schwegman, Lundberg, Woessner & Kluth, P.A.

MAY 2 1 2002

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012684/0245 PAGE 2

SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

## FORM PTO-1594 01-10-96:CMG

03-21-2002

S	. DEPARTMENT OF COMMERCE
	Patent and Trademark Office

Atty Ref/Docket No.: 600.450US2

102025881 To the Honorable Commissioner of Patents and Trademarks: rivas copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): P. Patrick Cleary and Deborah K. Stafslien Regents of the University of Minnesota Name: Additional name(s) of conveying party(ies) attached? [ ]Yes [ 450 McNamara Alumni Center Street Address: 200 Oak Street S.E. 3. Nature of conveyance: [] Merger [X] Assignment Minneapolis State: MN ZIP: 55455-2070 City: [] Change of Name [] Security Agreement [] Other\_ Additional name(s) & address(es) attached? []Yes [X]No Execution Date: August 9, 2001 and August 17, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: \_ B. Patent No.(s) A. Patent Application No.(s) Serial No. 09/870,122, filed May 30, 2001 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$\_40.00 Name: Ann S. Viksnins Address: Schwegman, Lundberg, Woessner & Kluth, P.A. [X] Enclosed [ ] Authorized to be charged to deposit account P.O. Box 2938 Minneapolis, MN 55402 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ann S. Viksnins/Reg. No. 37,748

Signature

Total number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/94)

Name of Person Signing

03/21/2002 LMUELLER 00000008 09870122

01 FC:581

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Washington, D.C. 20231

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## **ASSIGNMENT**

WHEREAS, WE, P. Patrick Cleary, residing at 288 Jansa Drive, Shoreview, MN 55112, and Deborah K. Stafslien, residing at 3210 Heatherdell Lane, Madison, WI 53713, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on May 30, 2001, which application was assigned U.S. patent application serial number 09/870,122, and is entitled STREPTOCOCCAL C5a PEPTIDASE VACCINE.

AND WHEREAS, Regents of the University of Minnesota, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 450 McNamara Alumni Center, 200 Oak Street S.E., Minneapolis, MN 55455-2070, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No.: 600.450US2 Serial No.: 09/870,122 Filing Date: July 12, 2001

Page 2 of 3

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

STATE OF MINNESOTA)

COUNTY OF HENNEPIN)

On this 7 day of Jugust, 2001 before me personally appeared Paul Patrick Cleary to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. Kaurel Maria (

[SEAL]

Docket No.: 600.450US2 Serial No.: 09/870,122 Filing Date: July 12, 2001

Page 3 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this	17	_day of	August,	2001

Deborah K. Stafslien

STATE OF New York)
)ss.
COUNTY OF Monroe)

On this 17 day of August, 2001 before me personally appeared Deborah K. Stafslien to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

CATHY A. IRISH
Notary Public, State of New York
Qualified in Wyoming County
Commission Expires Nov. 30, 20 01

Notary Public

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: P. Patrick Cleary et al.	
Title: STREPTOCOCCAL C5a PEPTIDASE VAC	CCINE
Docket No.: 600.450US2 Filed: May 30, 2001 Examiner:	Serial No.: 09/870,122 Due Date: N/A Group Art Unit: 1645
Attn: Box Assignment Hon. Commissioner for Patents and Trademarks Washington, D.C. 20231	
We are transmitting herewith the attached:	
X An Assignment of the invention to Regents of Cover Sheet (1 pg.).	the University of Minnesota (3 pgs.) and Recordation Form
$\underline{X}$ A check in the amount of \$40.00 to cover the A	Assignment Recording Fee.
$\underline{X}$ A return postcard.	
Please charge any additional required fees or credit overpass  SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.	MIL
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)	Name: Ann S. Viksnins Reg. No. 37,748 ASV:CMG:sc
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby Postal Service with sufficient postage as first class mail, in an Patents and Trademarks, Washington, D.C. 20231, on this	certifies that this correspondence is being deposited with the United States envelope addressed to: Attn: Box Assignment, Hon. Commissioner for day of February, 2002.
Seatamattie Creg Name	Signature Cred